

2-19-04

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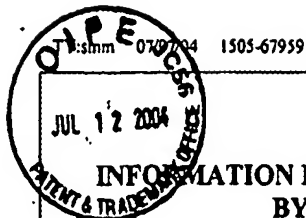
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Attorney Docket Number		1505-67959
		Application Number		10/783 515
		Filing Date		2-19-04
		First Named Inventor		Hutchison
		Art Unit		2813
Examiner Name		THOMPSON		
U.S. PATENT DOCUMENTS				
Examiner's Initials*	Cite No. (optional)	Number	Date	Name
CAT		4,522,932	06/1985	Mitchell, III
CAT		5,242,877	09/1993	Dobson et al.
CAT		5,389,401	02/1995	Gordon
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CAT		5,521,289	05/1996	Hainfeld et al.
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CAT		6,121,425	09/2000	Hainfeld et al.
FOREIGN PATENT DOCUMENTS				
Examiner's Initials*	Cite No. (optional)	Number	Date	Country
CAT		WO98/53841	12/3/98	Europe
OTHER DOCUMENTS				
Examiner's Initials*	Cite No. (optional)	Alivisatos, A., et al., Organization of 'Nanocrystal Molecules' using DNA, <i>Nature</i> , 382:609-611, 1996.		
EXAMINER SIGNATURE: Craig A. Thompson		DATE CONSIDERED: 11/14/04		
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.				

Craig A. Thompson

1-12-05

Newly initialed

7-12-04

~~Please research~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket Number	1505-67959
	Application Number	10/783,515
	Filing Date	February 19, 2004
	First Named Inventor	Wybourne
	Art Unit	2913
	Examiner Name	THOMPSON

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
CAT		5,156,810	10.20.1992	Ribi
CAT		6,730,537	5.4.2004	Hutchison <i>et al.</i>
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Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
CAT		WIPO	WO 94/03496	2.17.1994	Chatelier <i>et al.</i>

OTHER DOCUMENTS

CAT		Abstract of poster entitled: "Synthesis of subnanometer water-soluble thiol-stabilized nanoparticles by ligand exchange reactions." Gerd Woehrle, Marvin Warner, and James Hutchison, published on the Web circa June 14, 2001.
CAT		Bartlett, P.A., <i>et al.</i> , "Synthesis of Water-Soluble Undecagold Cluster Compounds of Potential Importance in Electron Microscopic and Other Studies of Biological Systems," <i>J. Am. Chem. Soc.</i> , Vol. 100, pp. 5085-5089 (1978).
CAT		Mao, C., <i>et al.</i> , "Designed Two-Dimensional DNA Holliday Junction Arrays Visualized by Atomic Force Microscopy," <i>J. Am. Chem. Soc.</i> , Vol. 121, p. 5437-5443 (1999).
CAT		Storhoff, J.J. <i>et al.</i> , "Programmed Materials Synthesis with DNA," <i>Chem. Rev.</i> , Vol. 99, pp. 1849-1862 (1999).
CAT		Winfrey, E., <i>et al.</i> , "Design and Self-Assembly of Two-Dimensional DNA Crystals," <i>Nature</i> , Vol. 394, pp. 539-544 (1998).
CAT		Woehrle, G., <i>et al.</i> , "Ligand Exchange Reactions Yield Subnanometer, Thiol-Stabilized Gold Particles with Defined Optical Transitions," <i>J. Phys. Chem. B</i> , Vol. 106, pp. 9979-9981 (2002).
CAT		International Search Report for International Application No. PCT/US03/20500, <i>International Searching Authority</i> , December 11, 2003.

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